TERMINAL BUDS.

be acquired only by experience.

the regular alphabetical order.

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compact growth and earlier fruiting.

and the flesh is green and luscious.

good melon for the home garden or for market. Fordbook Early is another

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COMPOST

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turb the root ball

disturbed.

Nos. 4 and 10.

If the crown buds are not re-

ried plant, not very well known. The long time. berries are smaller and darker than the well known Jerusalem cherry.

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Correspondence Invited REST REFERENCES

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tory flowers grown because it blooms continuously when it is cut and put in water, just as

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as the potato You can have them in bloom from July to frost if you plant a few bulbs each month from April to July. For only ONE DOLLAR we will send 75 Bulbs of our Grand Prize Mixture.

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Ardisia cremilata is a beautiful ber- | The plant retains the fruit for a very | be given all over and on the bare | in August- show flower buds sur- | exceedingly sweet, keeps well long | space, while the running sorts re- | cated that it was planting season

To make mignonette bloom freely

shrubs and hardy plants and the work should be started as soon as ing Formal, Sunken, Italian and Japanese the ground can be prepared. Trees in a more natural way than if planted the surface again, making it even, fine LANDSCAPE GARDENERS in a more natural way than if planted and smooth, and seed it down with therefore smaller than on later plantings. Evergreens can be planted later bushels to the acre. than trees that drop their foliage, but the earlier evergreens are planted the better.

April is the month to prune evergreens such as hemlocks, firs, spruces, arbor vities and junipers where these tree roots take up the plant food in are growing in space which limits the soil. Quickly soluble fertilizers, their full development. By clipping their full development. By clipping slightly they can be kept back to almost any desired size. Cut back to a strong bud, so the new growth can commence from the end of the relished lawns, but this compound lawns, and he used on new lawns.

Hardy perennials are benefited by three years for the strong growing stable or sheep manure or Alphano hinds like hollyhocks and every four humus. These can be used liberally or five years for the smaller growing on new or old lawns and frequently kinds. Clumps with fibrous roots and with great benefit. numerous buds, like his of the val- Grass seed should be sown and piece. Those with coarse roots must the soil is poorest. be cut apart with a knife, leaving at least one eye on each piece.

Begin the fight with weeds at once keeping them out of the garden entirely from the first until the last of the season. The battle will be less troublesome every year.

REPAIR LAWNS.

Letters received from readers asking for information on the subject of lawn making reminds us that this is the time to make and repair lawns. A New Jersey reader wants to know how he can make a lawn on a from nurserymen and florists regardsoil that is poor and hard-clay that ing lectures on horticulture by ama-

through-and asks what he can do. Prepare the soil by covering it lectures and know the complaints are heavily with manure and ploughing it justifiable. under when the ground is dry. Do not touch it when wet. Break up the serymen says: "Lectures by amateur dition. Then sow the seed and give not capable of giving expert advice, and to be reckoned with. Certainly few ment as squash. Sugar or Pie is the the whole surface a top dressing of certainly no one but experts should things are more annoying than to give best variety for pies. It is small, round, ing of fine manure to remain.

have one of the finest lawns in the city which I have cared for for nearly twenty years. The past seaon the grass has grown thin and in some places has become bare. I want your advice so as to be ready or action as soon as necessary.' Two courses may be pursued. Go nothed steel rake, scarifying it as chrysanthemum articles. sufficiently dry. After this a liberal



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15 Trees and Plants, all first class, 2 years, well rooted and branched, 4 feet high, for 95 cents. WELLS WHOLESALE NURSERIES

To make mignonette bloom freely add to the soil a little agricultural and to the soil a little agricultural are that the whole lawn may fail, it will be best to dig it all over, giving and then top dress with a mixture of sharp sand, lime and wood ashes. The lime can be April is the time for planting trees, and wood ashes. The lime can be and wood ashes. The lime can be a cluster of twenty bushels are used in salads and the surrounding snoots and th

unleached ashes. This compost should be spread evenly over the surface and raked in. After a few days rake over lawn grass seed at the rate of four

Frequent dressings of special fertilizers in the spring and autumn are necessary to keep the lawn in good condition, especially on poor soil or under the shade of trees, where the should not be used on new lawns. Ground bone is also beneficial. Probifting and dividing about every ably the best fertilizers are prepared

ley, can be carefully torn apart by hand, leaving five or six buds on each son, scattering it most freely where

In making new lawns plough or dig deeply-two feet is none too muchand never less than a full foot in Use well rotted manure heavily and break up the soil finely with a harrow or hoe before the final top raking. After planting cover the soil lightly with manure, as directed above, until the grass is well up, fertilize systematically and seed lightly NOW IS THE TIME TO MAKE OR in the spring or autumn and the lawn

HORTICULTURAL LECTURES BY AMATEURS.

Many letters have been received bakes and the grass cannot get teurs and the harm they do. We sent a representative to report one of these

One of our leading American nurumps and level and rake the sur- agriculturists and horticulturists do face until it is level and in fine con- more harm than good, as amateurs are manure. Sprinkle freely. Let the undertake this work. With three or vell up, then remove the coarsest the amateur is dangerous. After forty with a rake, allowing a good dress- years constant garden work the ama-This teur's advice may be worth some vill bring the grass on the stiffest thing, and by that time the amateur A Pennsylvania reader says: "I was at command during the first fer

BUDDING CHRYSANTHEMUMS.

The bud system of chrysanthemun is a mystery to many amateurs. Break bud, crown bud, second crown bud and er the whole lawn with a long the terminal bud are mentioned in Paper pots, strawberry boxes or in- large growers start their plants. The



CROWN BUDS OF CHRYSAN-THEMUMS.

Crown bud. 2. Growth shoots clustering round it which should be removed at points indicated by lines. The growth which starts below at should be removed.

In June unstopped ohrysanthemume usually form several shoots at the tip. This is termed the breaking stage and and as a flower bud usually appears at the same time, is called the break bud, which may be removed at once The branches or breaks grow on and

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plants are unfit for table use. Sow in

several varieties and all give satisfac-OKRA or Gumbo is largely used in the South and is coming into more general use in the North. The seed pods are the part of the plant used and should be picked while young, be-fore they become tough. The pods are gummy when boiled and used in soups, such as chicken gumbo, and are also served hot as a vegetable Sow the seeds the last of May in the open ground, in rows three feet apart thinning them out to stand two feet apart in the row. The dwarf sorts can

inches apart in the rows. There are

White Velvet is one of the best tall sorts and Mammoth Long Pod bears heavily. Dyarf Prolific is the best bears early and continuously. PARSLEY should be grown in every

garden, a few plants at least. It is used for garnishing meats and for heightening the flavor of salads. The seed can be started under glass or in moved the plants will finish their growth as shown above, with no growth around the top bud. If fine blooms are wanted bud No. 1 only the house in March or April or planted outdoors as soon as the ground is in suitable condition. The seeds germinate slowly, frequently requiring twenty may be left and all the others re-moved at 3. If a good display of flowers is wanted remove only buds by soaking them for twenty-four hours in warm water before sowing The rows can be placed a foot or more The first or second crown is the apart, thinning out the plants to stand bud to give a prize flower. In some six to eight inches apart in the row cases one is better, in some the other. If cut freely the plants will start up Varieties differ greatly, as do the again from the roots and the roots If the first crown shows be- can be dug up in the autumn and fore the third week in August it should potted, and kept growing in the house be removed and the second crown for the winter supply. Moss Curied relied on. Timing is an art that can and Dwarf Curled are the leading

PEPPERS should be started in th house or under glass in February potted and kept growing until the nights are warm, when they are set out. A few plants should be purcan be sown early, we will return to chased for this season. Early Neopolitan is a good sweet variety. nese Giant is the variety used for

small boy of the neighborhood has also PUMPKINS require the same treatup valuable space in a garden and a with fine grained flesh, sweet and dry. manure remain until the grass is four years experience the advice of whole summer's care and attention. Winter Luxury is the best winter only to have the fruit disappear the keeper. Jumbo is the largest, some night before the day it has been de- specimens weighing from 200 to 250

cided to pick and eat the meion. The pounds. neighbor's small boy cannot be con-RHUBARB seeds are sown thinly fined, but if only lack of space is the in drills or rows about a foot apart, gardener's problem, melons can be concovering the seeds with an inch of fined to reasonable limits by pinching soil. Press the soil down over the seeds ff the ends of the main shoots early The rows should be kept free from in the season. This will cause a more | weeds and cultivated frequently. Early the following spring the seedlings are The muskmelon requires a rich, taken up before they begin to eprout warm soll, full sunshine and sufficient and transplanted to their permanent moisture. Melons started under glass bed, setting the plants three feet will prolong the season considerably, apart each way. This is the way verted sods are suitable for starting home garden, requiring at most probthe seeds in. Some start melons ably a dozen plants, will fare better under miniature hotbeds, small frames by purchasing the roots.

about two feet square with a small The plants grow for years in the glass sash. The frames are entirely same place, so the bed should be removed when the weather is warm, particularly well prepared. Dig each In transplanting plants, do not dis- hole two or three feet deep, covering The hills should be four feet apart a foot with manure and mix well and made very rich with well rotted rotted manure or compost with the manure. The seeds can be sown in soil.

In setting the plants cover the hills when the ground is warm, about the time corn is planted, three crowns a couple of inches and do not plants to the hill. Sprinkle the young pick until the second year. The first plants with slugshot as soon as they season pick lightly, but the second appear. Weed the hills very carefully season the full crop may be gathered. and never hoe or cultivate deeply, as The plants should never be exhausted the roots of muskmelons must not be by picking or they will yield poorly afterward and the flower stalks should Netted Gem, also called Rocky Ford, be cut as soon as they appear, so they s oval in shape, slightly ribbed. The will not weaken the plants.

lesh is thick, green, very sweet and This is one of the most popu- of the plants have died down and the it is ready to be spaded. Irondequoit is a large melon ground has frozen, a large clump can should then be buried a full spade with thick, solid flesh of dark orange. be brought into the house and planted depth below the surface and the soil The flavor is sweet, rich and spicy. In a barrel in the cellar. Soon growth should be made fine and compact with Jenny Lind is one of the oldest va- will start and ples and sauce can be so even surface. The fruit is small and round served very late.

Montreal Nutmeg is a large round manure is piled up around but not melon with flesh almost two inches over the crown and a barrel turned den truck as beets, carrots and kohl thick, light green, and of delicious upside down over plant and manure, rabi be planted. A second sowing of Plants can also be forced in the peas can also be made at this time. round, green fleshed variety. The cellar early in the season by keeping. The dogwood and the white oak flesh is very thick and of fine flavor, the roots dormant and starting them begin to show signs of awakening at a A Bush muskmelon is now offered, in a barrel any time after January 1. time when other vegetables may be growing in half the space usually re- SALSIFY, or vegetable oyster, should planted. These include bush and pole fine them and the hills should be nine apart in the row. Frequent cultiva- for nature to tell him what to do feet apart. The soil should be cultivated as long as the vines are not The roots can be left in the ground or stored in the cellar.

Coles Early is very early and an

spots work it in with a rake. The barren surfaces may then be seeded.

If it is considered from appear
If If it is considered from appear- is removed and the surrounding shoots MUSTARD grows quickly and moth Bush Summer Crookneck are planting and on April 8 ten inches of

used at the rate of twenty bushels growth in a cluster of buds called to the acre and the same amount of terminals. rows eighteen inches apart, thinning and Fordbook is good for both sum-

ut the plants to stand four to six mer and winter use. Both squashes and pumpkins should be stored before heavy frosts and if ward this year, considering the mild properly cared for will keep almost weather we had early in the season.

until spring. Vegetable Marrow is a species of squash very popular in Europe, used the same as squash or when about half grown is sliced and fried like egg plant.

Some people are fond of squash blossoms fried in butter and they are considered a great delicacy.

Squash bugs are the most troubleome foe. The shiny brown eggs will be found under the leaves and should be removed and destroyed. If the planted in rows two feet apart with grow larger. Cucumber beetle somethe plants ten inches apart in the imes attack squash vines and must by hand. If mildew appears, use bordeaux once a week, taking pains to spray the under side of the leaves.



A simple propagator; box with one end removed, on which is placed a large baking pan filled with water and covered with a sheet of glass. A lamp is placed underneath.

able space and for this reason are mangoes. Long Red Cayenne is the out and if the leather washers on the omitted from most small gardens. The hot variety generally used. plunger head of the pump are dry soften them with oil. nozzle is clear, and in good working order. It will soon be time to use the sprayer in the garden to keep down insects and disease. Empty the sprayer always after using and wash it out; use a strainer in filling and avoid stopping up the sprayer nozzie.

NATURE'S GUIDE FOR GARDEN PLANTING.

Nature furnishes guides for garden planting which are even more reliable than the calendar, according to the Agricultural Department's garden specialist. The old residents of the soil. such as the maple, dogwood and white oak, are the best interpreters of nature's moods in spring and quickly reflect them, so that the gardener who follows their ellent suggestions may arrange the planting of his vegetables accordingly.

When the silver maples begin to put appear on the willows and poplars, nature is indicating that the season is right for the planting of such vegetables as lettuce, mustard, onion seeds and onion sets, parsley, the round seeded peas, early Irish potatoes, radishes, spinach and turnips. This, of course, provided that the soil is in good order, which can be determined by taking a handful at a depth of three or four inches from the surface, compact it in the hand by closing the fingers, and if upon opening them Late in the fall after the leaves the ball of earth gradually falls apart

Not until about ten days after na-For early plants in the garden ture has set the date for the above mentioned vegetables should such gar-The dogwood and the white oak

the fruit is small but good, be planted in the open ground dur- beans, sweet corn, cucumbers, music WATERMELONS require the same ing May, in rows a foot apart. Trans-melons, watermelons and various cultivation as muskmelons, but being plant the seedlings in rows eighteen kinds of squash. The gardener will rank growers, it is impossible to con- inches apart and four to six inches rarely plant too early if he but wait or stored in the cellar.

SQUASH should be treated the more unreliable than ornamental

easy variety to raise, and of fine same as melons. The bush varieties trees, frequently budding so early as flavor; one of the best for the home are excellent for small gardens, re- to have the crop destroyed by frosts. garden. Kleckley Sweet is another quiring only three or four feet of This season the pussy willows indi-

more reliable indicators of proper planting season than the trees. Both

PRUNING PEACH TREES.

hyacinths and tulips have been back-

During the dormant period, preferably late winter or early spring, just before growth starts, is the best time to prune peach trees. This is true except in regions where bleeding from wounds is likely to occur, when it should probably be done in early winter.

Sometimes the owner of a peach orchard will find it necessary to prune bugs hatch, kill them before they his trees throughout the winter whenever the weather is suitable for men to work in the orchard, particularly be poisoned with heliebore or picked if the operations are very extensive. But if the fruit buds are endangere during the winter by adverse tempera tures it may be advisable to delay pruning as much as economic conditions permit until settled spring weather arrives. This is especially advisable if heavy heading in of the previous season's growth is involved. since the proportion of live buds may determine the extent to which the cutting back should be carried.

limited amount of summer printing can usually be done to advantage. The trees should be observed constantly throughout the season of active growth. Whenever a branch is seen which is so placed that it obviously will need to be removed at the annual pruning for the shaping up of

Continued on Seventh Page.

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